## Arkansas State University - Beebe Harding University



Curriculum Plan Catalog Year: 2024-2025



## AS: Computer Information Systems and BA: Sports Analytics with dual MS: Information Systems

Harding Course		COURSES TO BE TAKEN AT ASU-BEEBE			COURSES TO BE TAKEN AT HARDING CONTINUED	
HIST 1010: American History to 1877   HIST 2763: The US for 1876   3   US 300: Aperts Analysis   3   US 300: Sports Business Analysis   3   HIST 2100: Western Cut value   1500   HIST 1013: World Cit v Since 1876   2   US 3350: Capatritative Business Analysis   3   HIST 2100: Western Cit value   1500   HIST 1013: World Cit v Since 1860   2   US 3350: Sports Business Management   HIST 1013: World Cit v Since 1860   2   US 3350: Capatritative Business Ethics   3   HIST 2100: Western Cit value   1500   HIST 1013: World Cit v Since 1860   2   US 4350: Cristisian Business Ethics   3   US 3300: Sports Business Management   HIST 1013: World Cit v Since 1860   2   US 4350: Cristisian Business Ethics   3   US 3300: Sports Writing and Reporting   3   US 3300: Data Visualization and Analysis   3   US 200: World Literature since 1660   3   US 3300: Data Visualization and Analysis   US 300: Predictive Modeling   US 300: Data Visualization and Analysis   US 4100: Sports Analysis   US 4100: Sports Analysis   US 4100: Sports Analysis   US 4100: Data Analysis   US 4100: Data Visualization and Analysis   US 4100: Data A	Hrs					
HIST 1010: American History for 1877   HIST 2703: The US to 1876   HIST 2703: The US to 1876   HIST 2703: The US to 1876   HIST 1020: American History Since 1877   HIST 2703: The US Since 1876   33 BUS 3265: Quantitative Business Analysis			•		Global Perspective	
HIST 1200: Meretical Nistory Since 1877   HIST 2773: The US Since 1876   3   BUS 3265: Quantitative Business Analysis   HIST 1013: World Civ to 1600   4   HIST 1013: World Civ to 1600   3   BUS 3265: Quantitative Business Analysis   HIST 1012: World Civ Since 1600   3   COMM 2310: Print News Writing   Rev 2020: World Lite Acrit to Enly Modern (EN 2020: World Lite Acrit to Enly Modern (EN 2020: World Lite Acrit to Enly Modern (EN 2020: World Lite Acrit to 1600   EN 2013: World Literature since 1600   3   COMM 2310: Print News Writing   Rev 2013: World Literature since 1600   3   COMM 2310: Print News Writing   Rev 2013: World Literature since 1600   3   COMM 2310: Print News Writing   Rev 2013: World Literature since 1600   3   COMM 2310: Print News Writing   Rev 2013: World Literature since 1600   3   COMM 2310: Print News Writing   Rev 2013: World Literature since 1600   3   COMM 2310: Print News Writing   Rev 2014: Rev			, ,		· ·	
HIST 2210: Western Civ since 1500	3	•		3	BUS 3265: Quantitative Business Analysis	
Hist 2110; Western Civ since 1500	3			3	BUS 3300: Sports Business Management	
Seminary   Tender				2	BUS 4350: Christian Business Ethics	
ENG 2020: Wrld Litt. Enlight. to 21st Cent	2	,		3	COMM 2310: Print News Writing	
3 ENG 1110: Intro to Univ Writing & Res ENG 1003: Freshman English I 3 IS 5300: Information Systems for Competative Advantage 3 ENG 2110: Critical Read, Thinking, & Writ ENG 1013: Freshman English II 3 IS 3150: Data Visualization and Analysis 3 COMM 1010: Communication Principles SPCH 1203: Oral Communications 3 IS 3150: Data Visualization and Analysis 3 IS 4100: Sports Analytics Development 3 IS 4100: Sports Analytics Development 4 INCURY, INVESTIGATION, AND REASONING (IJ hours) 3 IS 4300: Data Analytics Development 5 INCURY, INVESTIGATION, AND REASONING (IJ hours) 3 IS 4300: Data Analytics Development 5 IS 5400: Sports form a Global Perspective 6 IS 5400: Physical Science 7 IS 5400: Physical Science 8 IS 5400: Sports form a Global Perspective 6 IS 5400: Physical Science 8 IS 5400: Phys	3			3	COMM 3160: Sports Writing and Reporting	
3 ENG 2110: Critical Read, Thinking, & Writ ENG 1013: Freshman English II 3 S 310: Data Visualization and Analysis COMM 1010: Communication Principles SPCH 1203: Oral Communications 3 S 2900: Predictive Modeling INQUIRY, INVESTIGATION, AND REASONING (11 hours) 3 IS 3900: Predictive Modeling 3 IS 4100: Sports Analytics Development 4 BIOL 1004: Biology BIOL 1004: Biology for General Educ 5 IS 3400: Data Analytics College Chemistry 1 CHEM 1014: General Chemistry 1 PhSC 1304: Physical Science PHS 1006: Physical Science PhSC 1004: Physical Science PHS 1006: Physical Science PhSC 1004: Physical Science PhSC 1	LITERACY AND EXPRESSION (9 hours)			3	IS 2400: Data Management	
COMM 1010: Communication Principles   SPCH 1203: Oral Communications   3   IS 3900: Predictive Modeling	3	ENG 1110: Intro to Univ Writing & Res	ENG 1003: Freshman English I	3	IS 5300: Information Systems for Competative Advantage	
INQUIRY, INVESTIGATION, AND REASONING (11 hours)   3 IS 4100: Sports Analytics Development	3	ENG 2110: Critical Read, Thinking, & Writ	ENG 1013: Freshman English II	3	IS 3150: Data Visualization and Analysis	
## BIOL 1100: General Biology    BIOL 1004: Biology for General Educ   CHEM 1040: College Chemistry   CHEM 1040: College Chemistry   CHEM 1040: General Chemistry   PHS 1060: Physical Science   PHS 1074: Chemistry   PHS 1074:	3	COMM 1010: Communication Principles	SPCH 1203: Oral Communications	3	IS 3900: Predictive Modeling	
CHEM 1040: College Chemistry I PHS 1010: Earth Science PHS 1010: Find Fix 100: Earth Science PHS 1010: Florer Amount of Physical Science PHS 1010: Arthory Charles Age to Physical Science PHS 1010: Personal Fin for Coll Studnts Pin In 1013: Personal Finance PECOMP 250: Porgramming I Cis 2014: Structures Programming COMP 250: Porgramming I Cis 2014: October 10: Structures Programming I Cis 2014: Octo		INQUIRY, INVESTIGATION, AN	D REASONING (11 hours)	3	IS 4100: Sports Analytics Development	
## PHS 1010: Earth Science PHSC 1304: Earth Science PHSC 1304: Earth Science PHSC 1204: Physical P		<u>.</u>	<i>-</i> .	3	IS 4300: Data Analytics	
PHS 1060: Physical Science   PHSC 1204: Physical Science   3   IS 5710: Project Management		,	•	3	IS 5400: Systems Analysis and Design	
MATH 1330: College Algebra  NATH 1330: College Algebra  ART 1010: Art Appreciation MUS 2003: Fine Arts - Visual MUS 1010: Music Appreciation THEA 1010: Theatre Appreciation THEA 2003: Fine Arts - Musical THEA 1010: Theatre Appreciation THEA 2003: Fine Arts - Musical THEA 1010: Theatre Appreciation THEA 2003: Fine Arts - Musical THEA 1010: Theatre Appreciation THEA 2003: Fine Arts - Musical THEA 1010: Theatre Appreciation THEA 2003: Fine Arts - Musical Thea 1010: Music Appreciation THEA 2003: Fine Arts - Musical Thea 2003: Fine Arts - Musical Thea 1010: Music Appreciation THEA 2003: Fine Arts - Musical Thea 2000: Musical Thea 2000	,			3	IS 5710: Project Management	
ASTHETICS AND THE CREATIVE SPIRIT (3 hours)  ART 1010: Art Appreciation MUS 1010: Music Appreciation MUS 2503: Fine Arts - Musical THEA 1010: Theatre Appreciation MUS 2503: Fine Arts - Musical THEA 1010: Theatre Appreciation MUS 2503: Fine Arts - Musical THEA 2503: Fine Arts - Musical THEA 1010: Theatre Appreciation MUS 2503: Fine Arts - Theatre  SELF AND SOCIETY (3 hours)  3 ECON 2010: Macroeconomics ECON 2313: Prin of Macroeconomics  REMAINING DEGREE REQUIREMENTS/MAJOR SPECIFIC COURSES (26 hours)  4 COMP 1500: Programming I COMP 2500: Web Development COMP 3490: Applied Algorithms COMP 3490: Applie	3		1	3	IS 5350: Database Management Systems	
ART 1010: Art Appreciation MUS 2503: Fine Arts - Visual MUS 1010: Music Appreciation MUS 2503: Fine Arts - Musical THEA 1010: Theat Pappreciation THEA 2503: Fine Arts - Musical THEA 2503: Fine Arts - Theatre  SELF AND SOCIETY (3 hours)  3 ECON 2010: Macroeconomics ECON 2313: Prin of Macroeconomics  REMAINING DEGREE REQUIREMENTS/MAJOR SPECIFIC COURSES (26 hours)  3 BUS 2510: Personal Fin for Coll Studnts FIN 1013: Personal Finance 4 COMP 1500: Programming I CIS 2014: Structures Programming COMP 2450: Data Structures CIS 2024: OOP & Fund & Data Struct XINS 3060: Coaching Sports I XINS 3501: Coaching Sports I XINS 3502: Coaching Sports I XIN				3	KINS 3200: Sports from a Global Perspective	
MUS 1010: Music Appreciation THEA 1010: Theatre Appreciation THEA 2503: Fine Arts - Musical THEA 2501. Fine Arts - Theatre  SELF AND SOCIETY (3 hours)  BECON 2010: Macroeconomics ECON 2313: Prin of Macroeconomics  REMAINING DEGREE REQUIREMENTS/MAJOR SPECIFIC COURSES (26 hours)  BIO S2510: Personal Fin for Coll Studnts FIN 1013: Personal Finance COMP 2450: Data Structures CIS 2014: Structures Programming COMP 2450: Data Structures CIS 2024: OOP & Fund & Data Struct COMP 2450: Coaching Sports I KINS 3502: Coaching Sports I LOUIV 1500: Intro to Information Systems CIS 2004: Programming COMP 2450: Data Ethics and Privacy  BIO S1001: Intro to University Studies UNIV 1001: Prin of Academic Success COMP 2450: Data Ethics and Privacy  BIO S1001: Old Testament Story and Vision  MIS 2502: Old Testament Story and Vision  MIS 2503: Fine Arts - Theatre  COMP 1510: Programming I COMP 2450: October Programming COMP 3490: Applied Algorithms COMP 2499: Machine Learning KINS 2501: Sport Psychology KINS 3600: Coaching Systems Internship KINS 2501: Sport Psychology KINS 3600: Coaching Sports I KINS 3501: Coaching Sports I KINS 3501: Coaching Sports I KINS 3502: Coaching Sports I KINS 3502: Coaching Sports II  S1001: Intro to Information Systems CIS 1503: Microcomputer Applications Sports I KINS 3502: Coaching Sports I K	AESTHETICS AND THE CREATIVE SPIRIT (3 hours)			3	KINS 4220: Legal and Ethical Issues in Sprot & Recreation	
THEA 1010: Theatre Appreciation THEA 2503: Fine Arts - Theatre  SELF AND SOCIETY (3 hours)  ECON 2010: Macroeconomics		• •		3	MGT 3680: Management and Organizational Behavior	
SELF AND SOCIETY (3 hours)  3 ECON 2010: Macroeconomics	3				COMP 1510: Programming II	
REMAINING DEGREE REQUIREMENTS/MAJOR SPECIFIC COURSES (26 hours)  BUS 2510: Personal Fin for Coll Studnts FIN 1013: Personal Finance COMP 1500: Programming I CIS 2014: Structures Programming COMP 2450: Data Structures CIS 2024: OOP & Fund & Data Struct COMP 2450: Data Structures CIS 2024: OOP & Fund & Data Struct Computer Science Elective CIS 2403: Database Applications Computer Science Elective CIS: 1114: Networking Essentials  MATH 1200: Elementary Statistics MATH 2233: Applied Statistics REMAINING GRADUATE REQUIREMENTS (18 HOURS)  IS 1001: Intro to Information Systems CIS 1503: Microcomputer Applications IS 2100: Business Applications Program CIS 2004: Programming Concepts UNIV 1500: Intro to University Studies UNIV 1001: Prin of Academic Success  COMP 3490: Applied Algorithms COMP 2499: Machine Learning IS 3670: Information Systems Internship KINS 2610: Sport Psychology KINS 3000: Intro to Coaching Theory KINS 3000: Intro to Coaching Basketball KINS 3501: Coaching Sports I KINS 3502: Coaching Sports I KINS 3502: Coaching Sports II  KINS 3502: Coaching Sports I  KINS 3502: Coaching Sports I  VINY 3500: Business Process Integration  IS 6050: Business Process Integration  IS 6050: Business Process Integration  IS 6450: Data Ethics and Privacy  Transfer Hours Planned:  COURSES TO BE TAKEN AT HARDING  ADDITIONAL INFORMATION  Transfer Hours Planned:  61  UG Harding Hours 67  GR Harding Hours 18  BNEW 3020: New Testament Story and Vision  Total Hours: 146					5 5	
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3 BNEW 3020: New Testament Story and Vision Total Hours: 146		REMAINING LIBERAL ARTS (13 hours)		UG H	arding Hours 67	
Total Hours.	3	BOLD 3020: Old Testament Story and Vision		GR H	arding Hours 18	
2 BOLD/BNEW: Elective Textual Course	3	BNEW 3020: New Testament Story and Vision		Total	Hours: 146	
-  ,	2	BOLD/BNEW: Elective Textual Course				